these features are not suggested by Shiono, the rejection of claims 11 and 13-14 under 35 USC 103 on this reference should be withdrawn.

New claims 23-28 individually recite these features, and thus are allowable.

For all of the foregoing reasons, it is respectfully submitted that all of the claims now present in the application are clearly novel and patentable over the prior art of record, and are in proper form for allowance. Accordingly, favorable reconsideration and allowance is respectfully requested. Should any unresolved issues remain, the Examiner is invited to call Applicants' attorney at the telephone number indicated below.

A check in the amount of \$926 is enclosed for a two-month extension of time and for additional claim fees. The Commissioner is hereby authorized to charge payment for any fees associated with this communication or credit any over payment to Deposit Account No. 16-1350.

wich 19, 2002

Date

Respectfully submitted,

Henry I. Leckler Reg. No. 24,139

Perman & Green, LLP 425 Post Road Fairfield, CT 06430 (203) 259-1800 Customer No.: 2512 Application No.: 09/473,765

Marked Up Claims

1. (Twice Amended) A light pipe for providing backlighting of a flat-panel display by means of at least one light source, comprising:

first surface, said surface including patterns having diffractive properties for coupling light out from the light pipe, said patterns comprising uniform, mutually different areas distributed on said first surface[.];

wherein the light pipe further comprise first pixel-like formations having a first orientation and second pixel-like formations having a second orientation being different than that of the first pixel-like formations orientation, residing close to the light input end of the light pipe, said pixel-like formations being arranged to diffract the light for producing uniform lighting.

- 17. (Twice Amended) A light pipe arrangement comprising:
- a light source,
- a display,
- a light pipe, and
- a base plate of the light pipe,

wherein

the light pipe is limited by a first surface, said surface comprises patterns, said patterns have diffractive properties for coupling the light out form the light pipe, said patterns comprise uniform, mutually different areas with a distribution on said first surface[.]; and

wherein the light pipe further comprise first pixel-like formations having a first orientation and second pixel-like formations having a second orientation being different than that of the first pixel-like formations orientation, residing close to the light input end of the light pipe, said pixel-like formations being arranged to diffract the light for producing uniform lighting.